



## **September 20, 2021 AZBSN COVID-19 Digital Access Task Force Teleconference Report**

### **Attendees**

Steve Peters, Oris Friesen, Henry Goldberg, Mark Goldstein, Robert Alvarado, Tracey Beal, Karen Beshak, Kate Boettcher, Melissa Boydston, Kirk Busch, Gene Carl, Michael Cohen, Josh Cohn, Steve Crooks, Jerry Crow, Brian Daly, Lindsay Dietz, Michael Edmonds, Heather Floyd, Michael Furtado, Cindy Hogan, Shereka Jackson, James Jacobellis, Karina Jones, Keith Jones, John Kelly, Ryan Kelly, Debbie Kovesdy, Debra Kurtz, Tarma Liranzo, Randy Mifflin, Mala Muralidharan, Mauricio Orozco, Cody Pedersen, Lawrie Prickett, Cindi Ptak, Tracy Rexroat, Jenny Rickel, Paul Ross, Michelle Simon, Andy Sinclair, Jeff Sobotka, Athena Stuart, Graham Taylor, Albert Velarde, Joy Whiting, Duncan Wiston, Brad Zerbe, Karen Ziegler

### **Task Force Sponsors, Events & Updates Webpage, Participants List, Kibitzing with Colleagues, Arizona Digital Inclusion Directory**

#### Task Force Sponsors

Steve Peters again thanked Care1st Health Plan Arizona, Valley of the Sun United Way, the Satellite Broadcasting & Communications Association, and Kajeet for providing sponsorship funding for this task force. The sponsors are displayed on the task force website.

Steve is continuing to seek further funding support for the task force's upcoming work, and welcomes any organizations interested in becoming sponsors.

#### Task Force Events and Updates Webpage

Steve continues to add information relevant to the task force on the Events and Updates webpage of the task force website. Steve includes a link to this webpage/newsletter in his e-mails to the task force, and strongly encourages task force participants look at this webpage regularly for important information on programs (e.g. federal grant programs), events, and contacts. Steve regularly updates this webpage with new announcements and activities of interest to the task force. Steve has also placed on this webpage a link to the task force's Digital Access Strategy report published in November 2020.

#### Task Force Participants List

Steve noted that the task force participants spreadsheet is located on the task force website. Steve again asked attendees to fill out the Google form on the website to be included in this spreadsheet. This is a good place for task force participants who are looking to connect with others on the task force.

Attendees at task force meetings showing their position and contact information are also included in an Appendix of each task force meeting report.

#### “Kibitzing with Colleagues” Sessions

Steve stated there are now “Kibitzing with Colleagues” sessions held immediately after the Monday morning task force meetings, where task force participants can informally talk, share, or collaborate on any topics of interest. There will be no agenda, no presentations, and no specified ending time for these sessions.

#### Arizona Digital Inclusion Directory

Cindy Hogan reported that she is working with Nicole Umayam of the Arizona State Library to prepare an Arizona Digital Inclusion Directory that will be posted on the Connect-Arizona website. This is intended to be a one-stop place where one can find any organization doing work on digital inclusion in the state, and will encourage dialogue between such organizations to share information and avoid duplication of effort. Cindy and Nicole are sending out introductory e-mails to invite relevant organizations to be listed in this directory.

Steve commented there are about 50 organizations participating in our task force that are working on digital inclusion, and he wants to work on networking **of** these organizations so they share information and collaborate.

## **Updates: State Broadband Director, AZ State Library, ADE, Sun Corridor Network, Telehealth**

### State Broadband Director Update

Jeff Sobotka, State Broadband Director at the Arizona Commerce Authority (ACA), reported on his recent activities.

Jeff was in northern Arizona last week meeting with the leadership of the Navajo Nation, including President Jonathan Nez. There are 18 Arizona projects involving 15-16 tribes applying for the NTIA Tribal Broadband Connectivity Grants program (which has about \$1 billion in funding). The Navajo Nation has been very organized in its efforts to respond to the COVID-19 crisis. Jeff mentioned Chicanos Por La Causa could reach out to the tribes in its work preparing an EDA grant application.

Jeff reported that the ACA Rural Broadband Development Grants (RBDGs) program has been pushed out to begin in the first week of November. The terms and conditions of this program are still being worked on. There will be a detailed announcement about this program in October. Jeff noted that the evaluation time frame for awarding grants will be compressed, with a 15-day challenge period to review grant applications. In response to a question from Steve Peters about the RBDGs program structure, Jeff responded that he is talking with interested parties and will set up a conversation with Steve and Mark Goldstein to discuss this.

Jeff will be traveling to Nogales this week for meetings.

### Arizona State Library Update

Mala Muralidharan, E-rate Administrator for Public Libraries at the Arizona State Library, reported on her and Arizona State Library recent activities.

Arizona has been awarded \$98.5 million in E-rate funding for the current funding year, which is about 4.5% of the national amount awarded. The FCC has released its draft eligible services list for 2022 E-rate funding. This eligible services list for E-rate reimbursement still does not include cybersecurity, and many schools/libraries would like this to be included. Initial comments are due on this draft eligible services list by September 27th. Mala requested task force participants show their support for including cybersecurity as an eligible E-rate service by submitting their comments to the FCC WC Docket No. 13-184 (see Mala's link in Appendix 1 to post comments to this docket). Steve Peters commented he would like to see what can be done to organize cybersecurity recommendations from organizations with cybersecurity expertise in the state. Mark Goldstein commented that the Greater Phoenix Chamber of Commerce has a technology workforce development group, including companies and educational institutions, which has a particular focus on cybersecurity and educating the workforce in this area (see Mark's post in the Appendix 2 Chat on this, and Steve added that this group could potentially present to our task force).

The Arizona State Library continues to work on outreach for the FCC Emergency Broadband Benefit (EBB) program (discussed at previous task force meetings). Arizona currently ranks among the top 10 states nationally in enrolling low-income households in the EBB program, with about 178,400 households enrolled. There is still a lot of funding remaining in the EBB program, and the task force should continue its outreach to Arizona low-income households to enroll. Tracey Beal commented that to promote the EBB program, it is important to get information on the program to people with cell phones. Jeff Sobotka congratulated the Arizona State Library and our overall task force EBB outreach team in its success in making Arizona among the top 10 states in EBB enrollment, and said he is talking to others about this.

The FCC Emergency Connectivity Fund (ECF) program (discussed at previous task force meetings) provides \$7.17 billion in support to schools and libraries for off-campus primarily home connectivity for students, school staff, and library patrons by covering purchases of broadband connectivity and laptops/tablets, Wi-Fi hotspots, modems, and routers. August 13th was the original deadline for applying for the ECF program, and USAC is working on sending out funding commitments. Arizona applied for about \$200 million (\$147 per student), which was #6 nationally in how much was applied for in ECF funding. The FCC will be opening a second ECF application window for 15 days from September 28th – October 13th because the summer vacation period for schools limited time for applications, and there is still \$2 billion remaining in funding for the ECF program. Mala noted there is talk in Congress about extending the ECF program in the future because of its importance.

Senator Raphael Warnock (Georgia) and Congressman Donald McEachin (Virginia) have introduced the "Device Access for Every American Act", which will create a \$400 device voucher for low-income Americans to purchase connected devices like laptops/tablets and the FCC would establish minimum standards for connected new or refurbished devices. The National Digital Inclusion Alliance and SHLB support this legislation because many families don't use the Internet at home due the cost of purchasing computers so only have smartphone Internet access.

The FCC will hold an open meeting on September 30th with the following agenda: promoting more resilient networks; stopping robocalls; spectrum requirements for the Internet of Things; and supporting broadband for tribal libraries under E-rate.

The National Tribal Libraries and Broadband Summit is being held on September 17th, September 24th, and October 1st. This summit is discussing the following areas: implementing

the NTIA Tribal Broadband Connectivity Grant, planning for long-term success, broadband connectivity solutions (including wireless access, middle-mile connectivity, rights-of-way, and business planning) for tribal areas, and broadband use/adoption. More than 350 people attended the September 17th meeting, including representatives from the White House, Dept. of Commerce, and the National Digital Inclusion Alliance. Mala encouraged task force participants to register for this summit, and likely will receive the summit proceedings if they do this.

The Schools, Health & Libraries Broadband Coalition (SHLB), which has various groups operating, has a group called "USForward" that is considering how to stabilize the contributions carriers make to the FCC Universal Service Fund (USF) which supports programs such as E-rate and rural health care. Over the last two decades, the USF contribution factor has risen dramatically, and is now at 4% of carrier revenues. USForward is proposing to include revenues from broadband Internet access to expand the revenue base and so stabilize the contribution factor. There will be a webinar on September 27th to discuss this. Mark Goldstein posted a link in the Appendix 2 Chat to the SHLB USForward landing page. Steve Peters emphasized that task force participants should sign up for the SHLB newsletter (even if they don't become members of the organization) because SHLB is influential on federal broadband policies.

At previous task force meetings, Mala has discussed her work on telehealth in libraries. They will be working on a pilot project in this area, and Mala is in discussions with various partners such as NAU, the University of Arizona, and the Indian Health Service.

See Appendix 1 for Mala's written report providing more details on the above areas.

#### ADE Update

In the absence of Sophia Mayberry, Project Manager and Technology Policy Coordinator in the Office of the Superintendent of Public Instruction at the Arizona Dept. of Education (ADE), Steve Peters reported that Chris Richardson, ADE Acting CIO, will deliver a presentation on the ADE strategic plan on October 4th. John Kelly commented that the ADE Technology Task Force is meeting today with Chris Richardson to discuss the ADE strategic plan, and he noted that a key recommendation of their task force was to develop a systemic approach on cybersecurity for schools so that individual schools/school districts would not have to do this on their own.

#### Sun Corridor Network Update

In the absence of Derek Masseth, Executive Director of the Sun Corridor Network (SCN), Steve Peters reported that the "Lighting Up the Future" project will hold a virtual roundtable on Wednesday, September 22nd at 4:00 pm to discuss their work to provide broadband connectivity for schools and families in the Maryvale neighborhood of Phoenix. The roundtable will discuss what has been learned and how this can be scaled for other communities. Steve will send an e-mail to the task force about this event.

#### Telehealth Update

Steve Peters reported that Janet Major, Associate Director for Education & Facilities of the Arizona Telemedicine Program, sent him an e-mail that the Telehealth Technology Assessment Center is holding a webinar today, and he will forward this e-mail to the task force.

## Chicanos Por La Causa EDA Grant Application Discussion

Robert Alvarado, Vice President of Information Management & Technology Management for Chicanos Por La Causa (CPLC), reported that CPLC is looking into applying for an Economic Development Administration (EDA) "Build Back Better Regional Challenge" Phase 1 planning grant (as discussed at previous task force meetings). The EDA Phase 1 planning/technical assistance grant applications are due by October 19th, and 50 - 60 Phase 1 award winners across the country will be selected by EDA. The Phase 2 Implementation Grants will be awarded to a subset of 20 -30 of the detailed planning grant applications made from Phase 1 winners.

CPLC has had initial meetings with a group of potential collaborators/partners to discuss this. They will be working to determine the focus of this grant, with small business and telehealth in rural communities having been identified so far as key areas of focus. The goal is to help the communities recover from the pandemic and develop transformational economic development strategies that create jobs and increase wages.

To apply for the Phase 1 EDA planning grant, CPLC and its collaborators/partners must submit a 5-page proposal where a target region(s) and hub are identified. The CPLC project will develop broadband connectivity solutions for rural communities (which may use "to and through" approaches to community libraries that have dark fiber available from E-rate service provider deployments), as well as the necessary digital inclusion services for these communities to enable the economic development objectives. There may be surveys done in Phase 1 to determine the needs of these communities.

Sylvia Rebozo and Amanda Bernal are the CPLC grant writers. Robert stated that CPLC would like to partner with our task force to make use of its diverse resources for this EDA grant work. He mentioned for example, that Derek Masseth, Executive Director of the Sun Corridor Network, is participating on their team.

Robert has been working for CPLC for the past 18 years, and gave a brief overview of CPLC. CPLC operates in the five states of Arizona, California, Nevada, New Mexico, and Texas, in various communities in those states. They have 64 lines of business, some of which are for profit and some non-profit, and is 55% self-sustained. They have a construction company and a small-business lending arm. Some of the non-profit services they address are: domestic violence, HIV programs, migrant programs, charter schools, and workforce development. Their philosophy is always to enable self-sustainability (hand-ups rather than hand-outs). Robert's IT department works with 156 sites. The CPLC CEO is working on developing a lot of partnerships to strengthen their effectiveness, and working with this task force on the EDA grant is consistent with that approach. Robert added that he was born and raised in Flagstaff, and has an interest in working in northern Arizona such as with tribal communities that Jeff Sobotka has been interacting with.

Steve Peters commented that digital inclusion will be a major aspect of the CPLC EDA grant application, and our task force should be able to support that since it has about 50 organizations participating that work on digital inclusion.

Mala Muralidharan commented that the extensive digital access work done by this task force for the past 1.5 years gives Arizona a competitive advantage over other states. Mala emphasized that the Arizona State Library and state libraries Navigators program has been piloted, and they have collected about a year of data on the success of this program. Mala also

noted there is a lot of economic development data in the state, and there is a need for someone to analyze this for opportunities related to the CPLC EDA grant.

Steve emphasized that the EDA grant is an economic development grant, and the CPLC application will be focusing on how broadband connectivity and digital inclusion support economic development. Karen Ziegler commented that from her work with a rural community, it is critical that the EDA grant application address the job creation enabled and do studies and construct models to quantify this. Cindi Ptak, Arizona's EDA representative, explained the Build Back Better Regional Challenge grant has a critical requirement of building a regional economic development cluster, and Cindi recommended looking at their resource webpage ([eda.gov/arpa](http://eda.gov/arpa)) for the 35-minute webinar that walks through responses needed to questions for this Build Back Better grant application. Joy Whiting, Apache County School Superintendent, commented that their county is working on job creation.

Steve stated that there is currently a small working team for the CPLC EDA grant application, and they will be looking for appropriate partners/collaborators going forward. If any task force participants have thoughts on target regions with economic development opportunities, Steve invites them to submit those to Robert, himself, or Mala. Inputs are needed soon because the Phase 1 grant application proposal is due by October 19th. Robert stated that the CPLC EDA grant working team is meeting today, and they also have an evaluation team meeting tomorrow looking at various data.

## **Next Steps**

The next AZBSN COVID-19 Digital Access Task Force overall meeting will be held on Monday, September 27th at 7:30 am.

As noted above: 1) the Telehealth Technology Assessment Center webinar will be held today; 2) the Lighting Up the Future project virtual roundtable discussing their work to provide broadband connectivity for schools and families in the Maryvale neighborhood of Phoenix will be held on Wednesday, September 22nd at 4:00 pm; and 3) the National Tribal Libraries and Broadband Summit is continuing meetings on September 24th and October 1st.

Lindsay Dietz, Director of Program Services of the Arizona Alliance for Community Health Centers, announced their annual Health Information Technology Symposium will be held on Thursday, September 23rd (see Lindsay's post in the Appendix 2 Chat to register).

Henry Goldberg and Oris Friesen will write up a summary report of today's task force meeting.

## **Appendix 1: Mala Muralidharan Report on: E-rate Program, FCC Emergency Broadband Benefit (EBB Program), Emergency Connectivity Fund (ECF), "Device Access for Every American Act", FCC Open Meeting, National Tribal Libraries and Broadband Summit, SHLB Universal Service Fund Contributions Reform**

### **E-rate : AZ**

Reminder: Federal Communications Commission released the draft Eligible Services List for Funding Year 2022. Initial comments to the draft Eligible Services List are due on September 27, 2021, with reply

comments due October 12. The FY2022 draft ESL is in WC Docket No. 13-184.

<https://docs.fcc.gov/public/attachments/DA-20-1418A1.pdf>

**23 Waves of Funding has been awarded totaling 2.18 B of that AZ has received approval for 98.5 M Approx 4.5%**

### **Emergency Broadband Benefit**

178,421 AZ households have applied so far. Arizona is in 10<sup>th</sup> place right after CA, FL, GE, MI, NY, NC, OH, PN, PR, TX

## Claimed Support – Monthly

	Total	Monthly Broadband Support	One-Time Connected Device
May Claims	\$70,366,546	\$69,962,673	\$403,873
June Claims	\$126,204,757	\$117,726,235	\$8,478,522
July Claims	\$181,452,180	\$160,374,360	\$21,077,820

For Emergency Broadband Benefit general program information: Email: [BroadbandBenefit@fcc.gov](mailto:BroadbandBenefit@fcc.gov) ; Online: [fcc.gov/broadbandbenefit](https://fcc.gov/broadbandbenefit)

Resources : For questions about the status of an online or paper application, or questions about the application process including documents needed, contact the Universal Service Administrative Company (USAC) at: Email: [EBBHelp@usac.org](mailto:EBBHelp@usac.org) ; Phone: **1-833-511-0311** ; Online: [GetEmergencyBroadband.org](https://www.fcc.gov/urc/efiling)

**Emergency Connectivity Fund:** Second ECF Filing Window Opens September 28 and closes to October 13. The initial filing window, which closed August 13, 2021, for about \$2.9 Million. Arizona Applicants applied for \$200M and is 6<sup>th</sup> Nationally. AZ's ask was approx. \$147 per student.

### **LEGISLATION**

**Device Access for Every American Act:** Senator Reverend Raphael Warnock of Georgia and Congressman A. Donald McEachin of Virginia introduced the "Device Access for Every American Act" today. The bill would:

- Create a \$400 device voucher for low-income Americans to purchase connected devices like laptops and tablets at retail locations;
- Permit up to two low-income individuals per household to receive a voucher, so families can receive multiple devices;
- Require the FCC to establish minimum standards for connected devices, including both new and refurbished devices; and
- Direct the FCC to collaborate with retailers, eligible individuals, and community-based organizations participating in the program.

NDIA supports the bill and urges the Senate and House to pass it to address the challenge that many families across the country face — that without working devices in the home, internet access is meaningless. Angela Siefer, NDIA executive director. "About 40% of people who aren't using the internet at home say it's because it's too expensive to have a computer, and 15% of US adults only use internet on a smartphone. Access to appropriate devices is essential to participate in today's digital world." [Read the full bill here.](#)

**FCC Open meeting:** FCC released a tentative agenda for an Open scheduled for Thursday, September 30, 2021. The FCC announcement can be viewed [here](#)

- Promoting More Resilient Networks – The Commission will consider a Notice of Proposed Rulemaking to examine the Wireless Network Resiliency Cooperative Framework, the FCC’s network outage reporting rules, and strategies to address the effect of power outages on communications networks.
- Shielding 911 Call Centers from Robocalls. Stopping Illegal Robocalls From Entering American Phone Networks.
- Spectrum Requirements for the Internet of Things – The Commission will consider a Notice of Inquiry seeking comment on current and future spectrum needs to enable better connectivity relating to the Internet of Things (IoT).
- Supporting Broadband for Tribal Libraries Through E-Rate – The Commission will consider rules to amend the definition of library and to clarify Tribal libraries are eligible for support through the E-Rate Program.

**National Tribal Libraries and Broadband Summit:** conducted by Dept of Interiors: Three consecutive Fridays 17<sup>th</sup>–24<sup>th</sup>, 1<sup>st</sup> Oct [National Tribal Broadband Summit | U.S. Department of the Interior \(doi.gov\)](#)

- **Implementing the Tribal Broadband Connectivity Grant.** Planning and implementing network construction and expansions, obtaining rights of way, NEPA assessments, and multi-jurisdictional projects. Implementing telehealth, distance learning, adoption, and workforce development projects, including equipment distribution and maintenance, curriculum development, and training methodologies.
- **Planning for Long Term Success.** Identifying needs, setting goals, creating strategies, developing a plan and leveraging data to maximize the short and long-term educational, cultural and economic benefits of connectivity. Developing a local tribal workforce to maintain and operate networks, capacity building for Tribes and Tribal organizations, and achieving financial stability.
- **Technical Solutions, Middle Mile, Connectivity Solutions.** Exploring the various connectivity options available and identifying possible solutions to bring broadband to Tribal lands. E.g., spectrum white spaces, new spectrum and how best to use it, and middle mile networks.
- **Broadband Use and Adoption.** Leveraging technology to improve health care outcomes via telehealth services, enhancing economic development, increasing community engagement, and expanding educational opportunity.

More than 350 people attended. The agenda included panel discussions on:

- 1. Building and Integrating Broadband into the Tribal Digital Economy*
- 2. Measurements and Tools: The Ways in Which IMLS Supports Innovations for Tribal Libraries and Librarians*
- 3. Updates on the National Tribal Broadband Grant*
- 4. Business Planning for Broadband Networks*
- 5. Department of Justice Tribal Access Program*
- 6. Rights-of-Way Workshop*

SHLB (Schools Health, Libraries Broadband Coalition)

**USForward: Analysis of USF Contributions Reform**





The SHLB Coalition joined **INCOMPAS** and **NTCA-The Rural Broadband Association** to release **USForward**, a research report by **Carol Matthey** on how to stabilize the contributions mechanism for the Universal Service Fund (USF). Over the last two decades, the USF contribution factor has risen dramatically, calling into question the sustainability of E-rate, Rural Health Care, and the other USF programs.

Fortunately, USForward proposes a realistic and effective solution: **Expanding the existing revenues-based contributions base to include revenues from broadband internet access.** If the FCC pursues this option, the report projects that the contribution factor would significantly decrease and remain under 4 percent over the next several years. [USForward: FCC Must Reform USF Contributions Now - An Analysis of the Options | SHLB Coalition](#)  
Monday, September 27, 12:30 to 1:30 p.m. ET: [Webinar Registration - Zoom](#)

## **Appendix 2: Chat from Zoom**

Mark Goldstein to Everyone (7:40 AM)

Keller & Heckman has just published an illuminating article “Broadband Partnerships: For Many Communities, a Good Option at a Good Time” available to read and download at <https://www.khlaw.com/insights/broadband-partnerships-many-communities-good-option-good-time> FYI.

Mark Goldstein to Everyone (7:58 AM)

The Greater Phoenix Chamber of Commerce’s (<https://phoenixchamberfoundation.com/>) Foundation has significant tech workforce (<http://phoenixchamberfoundation.com/workforce-development/>) with a particular focus on cybersecurity. See their cybersecurity focus page at <http://phoenixchamberfoundation.com/workforce-development/> as well as the associated AZ Cyber talent portal at <https://www.azcybertalent.com/> for information on Arizona’s cybersecurity ecosystem. Primary contact is Ngan Pham, Workforce Development Manager at [npham@phoenixchamber.com](mailto:npham@phoenixchamber.com) FYI.

Paul Ross to Everyone (7:58 AM)

The ACS data supports that finding over multiple years, that the cell phone is the #1 device.

Mark Goldstein to Everyone (7:59 AM)

SHLB and others have just released “USForward: FCC Must Reform USF Contributions Now - An Analysis of the Options” with report overview and downloadable PDF at <https://www.shlb.org/policy/research/USForward> FYI.

Jeff Sobotka to Everyone (8:00 AM)

I need to drop for an 8:00am call. Have a great week everyone!

Tracey Beal to Everyone (8:00 AM)

This statistic about the cell phone being the #1 device is so important for us to consider in reaching them to communicate about EBB!

Debbie Kovesdy to Everyone (8:00 AM)  
You are doing amazing work Mala

Mark Goldstein to Everyone (8:05 AM)  
Upcoming SHLB webinars including the Universal Service on on 9/27 can be found at <https://www.shlb.org/webinars> FYI.

AZ State Library Mala Muralidharan to Everyone (8:07 AM)  
Thank you Debbie :)

Mark Goldstein to Everyone (8:07 AM)  
The Arizona Department of Education released their Digital Divide in Rural Arizona Report in July. Press release at <https://www.azed.gov/technology/rural-and-urban-digital-divide> & report landing page & download at <https://www.azed.gov/technology/rural-and-urban-digital-divide> FYI. See ADE Technology Hub landing page at <https://www.azed.gov/technology-hub> for other news & resources.

AZ State Library Mala Muralidharan to Everyone (8:07 AM)  
Tribal Broadband Summit <https://www.doi.gov/tribalbroadband>

AZ State Library Mala Muralidharan to Everyone (8:10 AM)  
Agree with you Tracey!

Mark Goldstein to Everyone (8:14 AM)  
Correction: Arizona Department of Education released their Digital Divide in Rural Arizona Report press release at <https://www.azed.gov/communications/arizona-department-education-technology-task-force-releases-recommendations-and-0> FYI.

Albert Velarde to Everyone (8:15 AM)  
Is the Tribal Broadband Summit sold out? I tried signing up for it but the website says Sold Out?  
Please advise

Cindy Hogan to Everyone (8:17 AM)  
[file: ARPA BBBRC NOFO copy.pdf]  
EDA BBB Grant attached

Tracey Beal to Everyone (8:17 AM)  
So wonderful Robert!

Mark Goldstein to Everyone (8:21 AM)  
[file: AZTC State & Federal Broadband Policy Brief 2022 V01B.docx]

Mark Goldstein to Everyone (8:21 AM)  
Here's my team's draft of the Arizona Technology Council's detailed State & Federal Broadband Policy Brief for 2022 recently submitted for final review and editing. Would appreciate any feedback still as we move to locking it down.

Mauricio Orozco to Everyone (8:26 AM)

Thank you Mala and Robert any assistance you need in Northern Arizona please let me know. Exciting news!

AZ State Library Mala Muralidharan to Everyone (8:27 AM)

I am not sure how the Tribal Summit can be sold out..... maybe a glitch... Try again later. I will also check with the organizers.

Mauricio Orozco to Everyone (8:27 AM)

AZ@Work would make a great partner for job creation

Tracey Beal to Everyone (8:29 AM)

Have to jump off for another meeting, but please let me know if School Connect can help in any way!

Josh Cohn to Everyone (8:30 AM)

The EDA grant in question here is the BBB Regional Challenge grant, correct? There are a number of EDA grants and I just want to be sure which is which.

Mauricio Orozco to Everyone (8:30 AM)

In Northern Arizona Goodwill also plays a big role in workforce development.

Lindsay Dietz to Everyone (8:31 AM)

<https://www.aachc.org/events-training/calendar-of-events/events/2021-hit-symposium/>

## Appendix 3: Registration Information for Attendees at Today's Task Force Meeting

First Name	Last Name	Organization	Job Title	Email	Phone	Mobile
Robert	Alvarado	CPLC	VP IMTS	robert.alvarado@cplc.org		
Tracey	Beal	School Connect	CEO	tracey@schoolconnectaz.org		
Karen	Beshak	Kajeet	BDE	kbeshak@kajeet.com		
Kate	Boettcher	Rural Arizona Action	Research Assistant	kate@ruralazaction.org		
Melissa	Boydston	vsuw	vp	mboydston@vsuw.org		
kirk	busch	BigData Southwest, Inc.	ceo	kirk.busch@bigdatasw.org	4803344997	
GENE	CARL	Cox Business	Sales Manager Public Sector	gene.carl@cox.com	16026904175	
Michael	Cohen	ATIC	Sr Researcher	mikey1145@yahoo.com	5203906647	
Josh	Cohn	Pima County	Program Coordinator	Josh.Cohn@pima.gov	15207245458	
Steve	Crooks	MDT	Owner	stevecrooks@gmail.com	5208589109	5208589109
Jerry	Crow	Digital Forensics and Cloud Security	Cybersecurity Professional	jerry.crow@computer.org	4804515954	
Brian	Daly	AT&T	Assistant Vice President	brian.k.daly@att.com	4252417544	
Lindsay	Dietz	AACHC	Director of Program Services	LindsayD@healtharizona.org		
Michael	Edmonds	Thrive in the 05	Steering Committee Member	mikemedmonds1@gmail.com	929-244-9477	
Heather	Floyd	Valley TeleCom Group	Public Relations Specialist	heather.floyd@teamvtg.net	5203496658	5203496658
Oris	Friesen	ATIC	Secretary	oris@cox.net	6026891084	
Michael	Furtado	Geoverse	Director of Channels	michael.furtado@geoverse.io	9497420022	
Henry	Goldberg	ATIC	Vice Chair	hgold52@aol.com	480-609-9279	480-433-3536
Mark	Goldstein	International Research Center	President	markg@researchedge.com	602-470-0389	
Cindy	Hogan	Literacy Connects	Digital Equity Ambassador	cindyhogan333@gmail.com		
Shereka	Jackson	Future Stars	CEO	futurestarsaz@hotmail.com		6232210902
JAMES	JACOBELLIS	Geoverse	VP Technology and Partners	james.jacobellis@geoverse.io	4803294987	4803294987
Karina	Jones	Arizona Department of Education	Director of IT Communications and Strategy	karina.jones@azed.gov		
Keith	Jones	Geoverse	Channel Sales Director	keith.jones@geoverse.io	9549983489	9549983489
John	Kelly	Triadvocates	Dog walker	John@triadvocates.com		
Ryan	Kelly	Pima Area Labor Federation, AFL-CIO	Field Director	rkelly@azaficio.org	5202560995	
Debbie	Kovesdy	GenTech	CEO	debbie@gentechsupport.com	6025711014	6025711014
debra	kurtz	arizona state university	AUL technology services	dhankenk@asu.edu	9196042100	
Tarma	Liranzo	ETS	Program Manager	tarma.liranzo@ets-pllc.com		
Randy	Miffiin	Cellular One	ICT Senior Business Consultant	rmiffiin@cellularoneaz.com	9283587496	
AZ State Library Mala	Muralidharan	Arizona State Library	State E-rate Administrator for Public Libraries	mala@azlibrary.gov	4802215120	
Mauricio	Orozco	Care1st Health Plan Arizona	Manager Community Engagement	morozco@care1staz.com	14802823631	
Cody	Pedersen	Smith Bagley Inc. dba Cellular One	pm	cpedersen@cellularoneaz.com	19282053395	
Lawrie	Prickett	Sbi	Sfps	Lprickett@cellularoneaz.com		
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